

SECTION 500.00 – STANDARD METHODS OF SAMPLING AND TESTING FOR QUALITY ASSURANCE MANUAL AND THE LABORATORY OPERATIONS MANUAL

SECTION 510.00 - AGGREGATES

- T-13-03 Standard Method of Test for Measuring Mortar-Making Properties of Fine Aggregate
- T-15-95 Idaho Degradation
- T-72-04* Evaluating Cleanness of Cover Coat Material
- T-74-98 Vibratory Spring-Load Compaction for Coarse Granular Material
- T-116-99 Disintegration of Quarry Aggregates (Ethylene Glycol)
- T-126-99 Acid Insoluble Residue for Fine Aggregate
- T-142-01* Standard Method of Investigation of Aggregate and Borrow Deposits

SECTION 520.00 - BITUMINOUS MATERIALS

- T-30-98* Standard Method of Determining Temperature of Pavements and Bases for Purposes of Asphalt Application
- T-60-98* Standard Method for Design of Seal Coats and Single Surface Treatments
- T-61-04* Standard Method of Seal Coat Emulsion Acceptance Viscosity Testing
- T-80-99* Standard Method of Field Test for Determining Distributor Spread Rate
- T-96-98* Standard Method of Determining the Percent of Coated Particles in Bituminous Mixtures
- T-99-04* Standard Method for Detection of Anti-Stripping Additive in Asphalt
- T-125-04* Acceptance Test Strip for Plant Mix Pavement
- T-137-04 Effectiveness of Anti-Strip Agents After Hot Storage in Asphalt Binder Using Bottle and Sand

SECTION 530.00 - CONCRETE

- T-106-99 Unit Weight of Hardened Concrete Specimens
- T-128-95* Procedures for Sampling Concrete for Chloride Analysis
- T-130-02* Method of Testing Thickness of Plastic Concrete Pavement
- T-131-90 Standard Method of Test for Total Chloride Content of Hardened Concrete by Gran Plot Method
- T-133-98* Determination of the Rate of Evaporation of Surface Moisture from Concrete
- T-141-01* Making Grout and Mortar Compressive Strength Specimens in the Field

SECTION 540.00 - PAINT

- T-7-04* Standard Method for Inspecting/Sampling Paint and Curing Compound
- T-121-98 Standard Method of Test for Determining Total Solids-Latex Percent

SECTION 550.00 – SOILS

- T-8-71 Standard Method of Compaction of Soils and Soil Mixtures for the Expansion Pressure and Hveem Stabilometer Tests
- T-23-98 Standard Method of Foundation Investigation for Structures and Embankments
- T-28-96 Standard Method of Subsurface Investigation for Highway Purposes
- T-62-98* Standard Method of Taking Undisturbed Soil Samples for Laboratory Consolidation, Shear and Permeability Tests
- T-77-99 Specific Gravity of Soils
- T-95-98 Preparation of Subsurface Investigation Field Logs
- T-105-99 Lime Treated Soils

* Appears in both Quality Assurance and Laboratory Operations Manuals.

SECTION 560.00 - MISCELLANEOUS

- T-12-98 Standard Method for Calibrating Torque-Wrenches, Tightening and Testing Bolt Tensions
- T-17-98 Standard Method for Calibrating the Skidmore-Wilhelm Torque-Wrench Calibration Unit
- T-87-99* Pavement Straightedge Procedures
- T-120-98* Standard Method for Determining Volume of Liquids in Horizontal or Vertical Storage Tanks
- T-136-98 Standard Method of Test for Bonding of Neoprene Compression Seals
- T-140-05* Standard Method of Operation of the California Profilograph and Evaluation of Profiles

* Appears in both Quality Assurance and Laboratory Operations Manuals.